

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

NADIN, D.

Atty. Ref.: 540-333

Serial No. unknown

Group:

Filed: February 21, 2002

Examiner:

For: DETECTION OF FLUID LEAK SITES IN FLUID CONTAINERS

* * * * *

February 21, 2002

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

PRELIMINARY AMENDMENT

In order to place the above-identified application in better condition for examination, please amend the application as follows:

IN THE SPECIFICATION

Please substitute the following paragraphs in the specification for corresponding paragraphs previously presented. A copy of the amended specification paragraphs showing current revisions is attached.

Page 1, before the first line, please insert as a separate paragraph:

This application is the US national phase of international application PCT/GB01/02806 filed 26 June 2001, which designated the US.

IN THE CLAIMS

Please substitute the following amended claims for corresponding claims previously presented. A copy of the amended claims showing current revisions is attached.

4. A method of locating a potential source of fluid leakage in a fluid container as claimed in claim 1 and further including the step of using a leak detector to detect air leakage from said bagged region of the surface after the step of removing the air between the cover and the surface and if air leakage is detected appropriately repairing the cover or its seal to the surface.
5. A method of locating a potential source of fluid leakage in a fluid container as claimed in claim 1 and wherein the leak detector used is an ultrasonic leak detector.
6. A method of locating a potential source of fluid leakage in a fluid container as claimed in claim 1 and, where a potential source of leakage is located, including the further steps of:

repairing the source;

repeating the method and repairing any further sources found; and

filling the container with fluid and monitoring it for fluid leaks.

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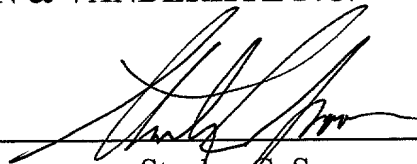
REMARKS

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page(s) is captioned "**Version With Markings To Show Changes Made.**"

Respectfully submitted,

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By: _____



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION

Page 1, before the first line, please insert as a separate paragraph:

This application is the US national phase of international application

PCT/GB01/02806 filed 26 June 2001, which designated the US.

IN THE CLAIMS

4. A method of locating a potential source of fluid leakage in a fluid container as claimed in ~~any of the preceding claims~~ 1 and further including the step of using a leak detector to detect air leakage from said bagged region of the surface after the step of removing the air between the cover and the surface and if air leakage is detected appropriately repairing the cover or its seal to the surface.
5. A method of locating a potential source of fluid leakage in a fluid container as claimed in ~~any preceding claim~~ 1 and wherein the leak detector used is an ultrasonic leak detector.
6. A method of locating a potential source of fluid leakage in a fluid container as claimed in ~~any of the preceding claims~~ 1 and, where a potential source of leakage is located, including the further steps of:
- repairing the source;

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repeating the method and repairing any further sources found; and

filling the container with fluid and monitoring it for fluid leaks.

8. ~~(Cancel) A method of locating a potential source of fuel leakage in an aircraft fuel tank substantially as hereinbefore described and with reference to Figures 1 to 4 and 5A to 5L of the accompanying drawings.~~